

PROFESSIONAL DAMP PLASTER PAINT

PRODUCT CODE: PSB 600

TECHNICAL DATA SHEET

Product Description	A superior quality solvent-based coating													
Intended Uses	<ul style="list-style-type: none"> Used directly on new interior and exterior cured plaster, old plaster and concrete surfaces. Ideal for lightly chalked and weathered exterior surfaces. 													
Features & Benefits	<ul style="list-style-type: none"> A superior quality coating with breathing properties and better penetration than emulsion paints. Helps to bind lightly chalked and slightly friable surfaces that have been suitably prepared. Can be used as a primer and topcoat un-tinted. 													
Product Information	Appearance	Matt												
	Colour	White												
	Volume solids	25 %												
	Viscosity at 23 °C	82 - 88 KU												
	Recommended DFT	25 - 35 µm												
	Recommended WFT	100 – 140 µm												
	Theoretical spreading rate	8.3 m ² /L @ 30 µm DFT												
	Practical spreading rate	The practical spreading rate will vary depending on the porosity and profile of the substrate, as well as the application technique and tools used.												
	VOC	495 g/L												
Application Details	Mixing	Stir thoroughly with a flat paddle until homogeneous and stir periodically during use.												
	Method	Brush, roller or airless spray.												
	Thinning	No thinning												
	Cleaning	MINERAL TURPENTINE (AZH 1)												
	Drying time	Touch dry: 2 h @ 23 °C Over coating: 16 h @ 23 °C												
	Application Environment	<table border="1"> <thead> <tr> <th>Surface Temperature</th> <th>Ambient Temperature</th> <th>Relative Humidity</th> </tr> </thead> <tbody> <tr> <td>Min: 10 °C</td> <td>Min: 10 °C</td> <td>Min: 10 %</td> </tr> <tr> <td colspan="3">or 3 °C min. above dew point</td> </tr> <tr> <td>Max: 40 °C</td> <td>Max: 40 °C</td> <td>Max: 85 %</td> </tr> </tbody> </table>	Surface Temperature	Ambient Temperature	Relative Humidity	Min: 10 °C	Min: 10 °C	Min: 10 %	or 3 °C min. above dew point			Max: 40 °C	Max: 40 °C	Max: 85 %
Surface Temperature	Ambient Temperature	Relative Humidity												
Min: 10 °C	Min: 10 °C	Min: 10 %												
or 3 °C min. above dew point														
Max: 40 °C	Max: 40 °C	Max: 85 %												
Storage and Packaging	Store away from direct sun, heat and severe cold. Packaging: 5 L and 20 L.													

PROFESSIONAL DAMP PLASTER PAINT

PRODUCT CODE: PSB 600

TECHNICAL DATA SHEET

Surface Preparation	<ul style="list-style-type: none"> Remove all loose and flaking paint, laitance, powdery or friable material. Remove oil, grease dirt or any other contaminants with PLASCON AQUASOLV DEGREASER (GR 1) for new work or POLYCELL SUGAR SOAP POWDER for previously painted plaster. Rinse with clean water and allow to dry. Moisture measured on a Doser Hygrometer must be below: 14 % - Cement Plaster - B2 Scale 9 % - Concrete - B4 Scale.
Application	<ul style="list-style-type: none"> Apply one coat of PROFESSIONAL DAMP PLASTER PAINT (PSB 600) to achieve a continuous film. If used as a topcoat apply 2 or more coats. Slightly friable surfaces: apply two coats; thinning the first coat approximately 10 parts PROFESSIONAL DAMP PLASTER PAINT to 1 part MINERAL TURPENTINE (AZH 1) by volume. Allow 16 h drying between coats Always maintain a wet edge and avoid downing tools during the application process to prevent lap marks and variances in colour or texture. Work from corner to corner or from a natural cut off point to another. Do not attempt touch ups but redo complete panels.
Caution	<ul style="list-style-type: none"> When applied as a topcoat the moisture content must be below 12 %. Avoid painting during inclement weather or if temperature is below 10 °C
Safety Precautions	<ul style="list-style-type: none"> Always keep paint out of reach of children. Ensure good ventilation during application and drying. If accidental contact with skin should occur, wash immediately with soap and water or a recognised skin cleaner. Take care to avoid contact with the eyes. In case of contact, immediately rinse the eyes with plenty of water and seek medical attention. Harmful if swallowed. Seek medical attention and do not induce vomiting. Do not smoke while painting. Flammable. Store in a cool dry place away from heat and sparks. Refer to Safety Data Sheet for complete information.

DISCLAIMER:

The recommendations contained herein are given in good faith and are meant to guide the specifier or the user. They are based on results gained from our tests and experiences and are believed to be reliable. No guarantee is implied by the recommendations contained herein since conditions of use, method of application and cleanliness of the substrate prior to painting are beyond our control.

NB: Technology may change with time necessitating changes to this Technical Data Sheet (TDS). It is the responsibility of the user to ensure that the latest TDS is being used.

NB: TO ORDER: Quote product name, product code number, packaging and colour

KANSAI PLASCON (PTY) LIMITED

10 Frederick Cooper Drive,
Factoria, Krugersdorp
South Africa
1739.
Tel: +27 11 951 4500
Fax: +27 800 110 932

PLASCON ADVISORY SERVICE: 0860 20 40 60

EMAIL: advice@kansaiplascon.co.za

